MSU Extension Summer 2018 Internship Kellogg Biological Station Cover Crop Education/Research Job ID # 1277092

Description

This internship will be located at the W.K. Kellogg Biological Station (KBS) and will include research and extension work on cover crops in field crop and grazing systems. The candidate will also be introduced to general agronomics and production methods for a number of crops (e.g. corn/soy/wheat, organic grains and vegetables, malting barley, etc.). This internship offers the candidate the potential to take summer classes related to sustainable agriculture offered at KBS (see <u>http://www.kbs.msu.edu/education/courses/</u>). Room and board at KBS will be provided.

Internship experiences will be selected from the following based on the particular intern's background and interests:

• Perform data collection on cover crops in rotational grazing systems (biomass, forage quality, etc.)

• Develop an understanding of cover crop strategies within grain based cropping systems, and assist with associated research projects

- Assist with rotational grazing management
- Assist with winter barley, spring barley and organic soybean variety trials

• Assist with education projects at the Kellogg Farm, including planning and implementation of barley, cover crop and pasture field days

- Exposure to county-based Extension education in District 13
- Opportunity to learn about and operate typical agricultural equipment

• Inclusion in and participation with KBS Internship activities, including professional development and presentations

• Contribute content to the Kellogg Farm and Dairy social media and website pages

Compensation and Housing

Students participating in the MSUE internship program are paid \$12.50 per hour and typically work 40 hours per week for up to 12 weeks. Participants are student employees of MSU and are responsible for applicable taxes. Work-related travel will be compensated. <u>Room and board will be provided for the intern at KBS</u>.

Location

3700 East Gull Lake Drive, Hickory Corners, Michigan 49060

Contact

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